



INFORMATION DISCLOSURE CITATION IN AN APPLICATION Form PTO-1449	Docket Number	Application Number
	23453-034	09/661,189
	Applicant(s)	
	Hannes EBERLE <i>et al.</i>	
	Filing Date	Group Art Unit
	September 13, 2000	2654

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DAN	1A	4,156,868	05/29/79	Levinson	704	251	
	1B	4,554,418	11/01/85	Toy	379	88.01	
	1C	4,757,525	07/12/88	Matthews et al.	379	88.26	
	1D	4,788,643	11/29/88	Trippe et al.	705	6	
	1E	4,811,379	03/07/89	Grandfield	340	7.23	
	1F	4,812,843	03/14/89	Champion, III et al.	340	905	
	1G	4,837,798	06/06/89	Cohen et al.	379	88.14	
	1H	4,868,866	09/19/89	Williams, Jr.	707	9	
	1I	4,941,168	07/10/90	Kelly, Jr.	379	69	
	1J	4,942,616	07/17/90	Linstroth et al.	704	275	
	1K	4,953,085	08/28/90	Atkins	705	36	
	1L	4,972,504	11/20/90	Daniel, Jr. et al.	705	10	
	1M	4,989,141	01/29/91	Lyons et al.	705	36	
	1N	5,021,953	06/04/91	Webber et al.	705	16	
	1O	5,101,352	03/31/92	Rembert	705	8	
	1P	5,128,861	07/07/92	Kagami et al.	705	10	
	1Q	5,168,445	12/01/92	Kawashima et al.	705	10	
	1R	5,187,735	02/16/93	Herrero Garcia et al.	379	88.17	
	1S	5,189,608	02/23/93	Lyons et al.	705	30	
	1T	5,204,821	04/20/93	Inui et al.	700	106	
	1U	5,214,689	05/25/93	O'Sullivan	379	88.1	
	1V	5,235,680	08/10/93	Bijnagte	707	10	
DAN	1W	5,237,499	08/17/93	Garback	705	5	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
							YES	NO
DAN	1X	0878948	11/18/98	Europe				
DAN	1Y	0889627	01/07/99	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1Z	Advertisement for Progressive Telecommunications Corporation's OPUS (undated).
	1AA	KnowledgeX Workgroup Edition Publication (undated).
	1BB	Relational OLAP Server, MicroStrategy; DSS Server Brochure, 1996.
	1CC	Relational OLAP Interface for the Web, 1996.
DAN	1DD	"Andyne Introduces Greater Flexibility for Database Queries; New Query Management Option Provides Enhanced Management for Enterprise-Wide Queries," <i>Business Wire</i> , January 3, 1996. Available from the Dow Jones Interactive Web Site http://Ptg.djnr.com .
DAN	1EE	CATALANO, Carla, "OLAP, Scheduling, Tuning for DBMSs," <i>Computer World</i> , April 1, 1996. Available in DOW JONES INTERACTIVE, http://www.dowjonesinteractive.com .

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EXAMINER	DATE CONSIDERED
	20 JAN '03
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	



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DAN	2A	5,270,922	12/14/93	Higgins	705	37	
	2B	5,347,632	09/13/94	Filepp et al.	709	202	
	2C	5,371,787	12/06/94	Hamilton	379	386	
	2D	5,404,400	04/04/95	Hamilton	379	386	
	2E	5,444,768	08/22/95	Lemaire et al.	379	68	
	2F	5,479,491	12/26/95	Herrero Garcia et al.	379	88.15	
	2G	5,500,793	03/19/96	Deming, Jr et al.	705	37	
	2H	5,502,637	03/26/96	Beaulieu et al.	705	36	
	2I	5,555,403	09/10/96	Cambot et al.	707	4	
	2J	5,572,643	11/05/96	Judson	709	218	
	2K	5,572,644	11/05/96	Liaw et al.	715	531	
	2L	5,576,951	11/19/96	Lockwood	705	27	
	2M	5,577,165	11/19/96	Takebayashi et al.	704	275	
	2N	5,590,181	12/31/96	Hogan et al.	379	114.1	
	2O	5,604,528	02/18/97	Edwards et al.	715	25	
	2P	5,630,060	05/13/97	Tang et al.	709	238	
	2Q	5,638,424	06/10/97	Denio et al.	379	88.18	
	2R	5,664,115	09/02/97	Fraser	705	37	
	2S	5,684,992	11/04/97	Abrams et al.	709	314	
	2T	5,689,650	11/18/97	McClelland et al.	705	86	
	2U	5,692,181	11/25/97	Anand et al.	707	102	
2V	5,701,451	12/23/97	Rogers et al.	707	1		
2W	5,706,442	01/06/98	Anderson et al.	705	27		

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN	2X	Andyne's Intranet Strategy Brings DSS to the Web; Company Aims to Dramatically Broaden Scope of Reporting, Online Analysis," PR Newswire, September 18, 1996. Available from the Dow Jones Interactive Web Site http://Ptg.djnr.com .
	2Y	SACHS <i>et al.</i> , "A First Step on the Path to Automated Flight Reservations," <u>Interactive Voice Technology for Telecommunications</u> , 1996.
	ZZ	BENNACEF <i>et al.</i> , "Dialog in the RAILTEL Telephone-Based System," <u>Spoken Language</u> , 1996
DAN	2AA	BROOKS, Peter, "Targeting Customer," <u>DBMS</u> , v9, n13, December 1996, pages 54-58.
DAN	2BB	"Sterling Software Announces Alliance with Thinking Machines," <u>Business Wire</u> , December 16, 1996. Available from the Dow Jones Interactive Web Site http://Ptg.djnr.com .

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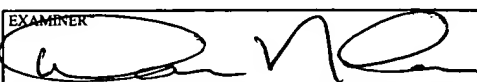
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DAN	3A	5,710,889	01/20/98	Clark et al.	235	379	
	3B	5,712,901	01/27/98	Meermans	379	88.14	
	3C	5,715,370	02/03/98	Luther et al.	704	270.1	
	3D	5,717,923	02/10/98	Dedrick	707	107	
	3E	5,724,410	03/03/98	Parvulescu et al.	379	88.18	
	3F	5,724,525	03/03/98	Beyers, II et al.	705	40	
	3G	5,732,216	03/24/98	Logan et al.	709	203	
	3H	5,732,398	03/24/98	Tagawa	705	5	
	3I	5,737,393	04/07/98	Wolf	379	88.13	
	3J	5,740,429	04/14/98	Wang et al.	707	104.1	
	3K	5,740,829	04/21/98	Jacobs et al.	137	158.08	
	3L	5,742,775	04/21/98	King	705	38	
	3M	5,748,959	05/05/98	Reynolds	709	106	
	3N	5,751,790	05/12/98	Makihata	379	71	
	3O	5,754,858	05/19/98	Broman et al.	717	111	
	3P	5,754,939	05/19/98	Herz et al.	455	3.04	
	3Q	5,757,644	05/26/98	Jorgensen et al.	700	83	
	3R	5,758,088	05/26/98	Bezaire et al.	709	232	
	3S	5,758,351	05/26/98	Gibson et al.	707	104.1	
	3T	5,761,432	06/02/98	Bergholm et al.	709	226	
	3U	5,764,736	06/09/98	Shachar et al.	379	93.09	
	3V	5,765,028	06/09/98	Gladden	706	25	
	3W	5,771,172	06/23/98	Yamamoto et al.	700	106	

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REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

3X	GUPTA et al., "Index Selection for OLAP," <u>Proceedings of the 13th International Conference on Data Engineering</u> , © 1997
3Y	HO et al., "Partial-Sum Queries in OLAP Data Cubes Using Covering Codes," <u>PODS'97 Tucson, AZ USA</u>
3Z	KILMARTIN et al., "Real Time Stock Price Distribution Utilising the GSM Short Messaging Service," 1997 IEEE International Conference on Personal Wireless, 1997, Abstract.
3AA	Data Warehousing: Data Access and Delivery, Infobase Technology Database, 1997, http://www.dbaint.com/oldinfobase/dwaccdel.html .
DAN 3BB	GARDNER, Dana Marie, "Cashing in With Data Warehouses and the Web," <u>Data Based Advisor</u> , v15, n2, February 1997, pages 60-63.

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DAN	4A	5,771,276	06/23/98	Wolf	379	88.16	
	4B	5,781,735	07/14/98	Southard	709	224	
	4C	5,781,886	07/14/98	Tsujiuchi	704	275	
	4D	5,787,151	07/28/98	Nakatsu <i>et al.</i>	379	88.23	
	4E	5,787,278	07/28/98	Barton <i>et al.</i>	707	1	
	4F	5,790,936	08/04/98	Dinkins	455	3.05	
	4G	SIR H1743	08/04/98	Graves <i>et al.</i>			
	4H	5,793,980	08/11/98	Glaser <i>et al.</i>	709	231	
	4I	5,794,246	08/11/98	Sankaran <i>et al.</i>	707	101	
	4J	5,799,063	08/25/98	Krane	379	88.17	
	4K	5,799,156	08/25/98	Hogan <i>et al.</i>	709	237	
	4L	5,802,526	09/01/98	Fawcett <i>et al.</i>	707	104.1	
	4M	5,806,050	09/08/98	Shinn <i>et al.</i>	705	37	
	4N	5,809,415	09/15/98	Rossmann	455	422	
	4O	5,809,483	09/15/98	Broka <i>et al.</i>	705	37	
	4P	5,819,220	10/06/98	Sarukkai <i>et al.</i>	704	270.1	
	4Q	5,819,293	10/06/98	Comer <i>et al.</i>	707	203	
	4R	5,825,856	10/20/98	Porter <i>et al.</i>	379	93.12	
	4S	5,832,451	11/03/98	Flake <i>et al.</i>	705	5	
	4T	5,838,252	11/17/98	Kikinis	340	7.21	
	4U	5,838,768	11/17/98	Sumar <i>et al.</i>	379	88.14	
	4V	5,848,397	12/08/98	Marsh <i>et al.</i>	705	14	
	4W	5,850,433	12/15/98	Rondeau	379	218.01	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN	4X	<i>Intrepid Systems Announces General Availability of DecisionMaster 4.1; Retailing's Premier Decision Support Software Enhancements Automate Information Delivery,</i> <u>Business Wire</u> , May 27, 1997. Available in DOW JONES INTERACTIVE, http://www.dowjonesinteractive.com .
DAN	4Y	<i>Blue Isle Software InTouch/2000 Product Overview</i> , Blue Isle Software, Inc. (archived July 7, 1997), http://www.blueisle.com . Available in Internet Archive Waybackmachine http://www.archive.org .
DAN	4Z	<i>"Blue Isle Software Teams with Arbor Software to Deliver Automated Systems Management Capabilities for Arbor Essbase,"</i> <u>Business Wire</u> , October 29, 1997. Available in LEXIS, Nexis Library, ALLNWS file.

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DAN	5A	5,852,811	12/22/98	Atkins	705	36	
	5B	5,852,819	12/22/98	Beller	707	1	
	5C	5,854,746	12/29/98	Yamamoto et al.	700	106	
	5D	5,857,191	01/05/99	Blackwell, Jr. et al.	707	10	
	5E	5,864,827	01/26/99	Wilson	705	35	
	5F	5,864,828	01/26/99	Atkins	705	36	
	5G	5,867,153	02/02/99	Grandcolas et al.	705	39	
	5H	5,870,454	02/09/99	Dahlen	879	88.14	
	5I	5,870,724	02/09/99	Lawlor et al.	705	42	
	5J	5,870,746	02/09/99	Knutson et al.	707	101	
	5K	5,872,921	02/16/99	Zahariev et al.	709	203	
	5L	5,872,926	02/16/99	Levac et al.	709	206	
	5M	5,878,403	03/02/99	DeFrancesco et al.	705	38	
	5N	5,880,726	03/09/99	Takiguchi et al.	845	781	
	5O	5,884,262	03/16/99	Wise et al.	704	270.1	
	5P	5,884,266	03/16/99	Dvorak	704	270.1	
	5Q	5,884,285	03/16/99	Atkins	705	36	
	5R	5,884,312	03/16/99	Dustan et al.	707	10	
	5S	5,890,140	03/30/99	Clark et al.	705	35	
	5T	5,893,079	04/06/99	Cwenar	705	36	
	5U	5,893,905	04/13/99	Main et al.	705	11	
	5V	5,907,598	05/25/99	Mandalia et al.	379	100	
	5W	5,907,837	05/25/99	Ferrel et al.	707	3	

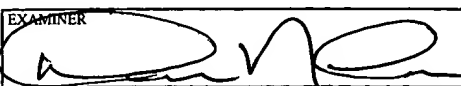
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN	5X	"Early Warning: Compulogic's Dynamic Query Messenger," <u>Software Futures</u> , November 1, 1997. Available in LEXIS, Nexis Library, ALLNWS file.
DAN	5Y	KILMARTIN <i>et al.</i> , "Development of an Interactive Voice Response System for a GSM SMS Based Share Price Server," DSP '97 Conference Proceedings, December 1997, Abstract.
	5Z	AVNUR <i>et al.</i> , "CONTROL: Continuous Output and Navigation Technology with Refinement On-Line," © 1998
	5AA	LIANG <i>et al.</i> , "Computing Multidimensional Aggregates in Parallel," <u>1998 International Conference on Parallel and Distributed Systems, IEEE</u>
	5BB	FRIEL <i>et al.</i> , "An Automated Stock Price Delivery System Based on the GSM Short Message Service, ICC'98 1998 IEEE International Conference on Communications, 1998, Abstract.

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DAN	6A	5,911,135	06/08/99	Atkins	705	36	
	6B	5,911,136	06/08/99	Atkins	705	36	
	6C	5,913,202	06/15/99	Motoyama	705	36	
	6D	5,914,878	06/22/99	Yamamoto et al.	700	106	
	6E	5,915,001	06/22/99	Uppaluru	704	270.1	
	6F	5,918,217	06/29/99	Maggioncalda et al.	705	36	
	6G	5,918,225	06/29/99	White et al.	707	3	
	6H	5,918,232	06/29/99	Pouschine et al.	707	1032	
	6I	5,920,848	07/06/99	Schutzer et al.	705	42	
	6J	5,923,736	07/13/99	Shachar	379	93.17	
	6K	5,926,789	07/20/99	Barbara et al.	704	270.1	
	6L	5,931,900	08/03/99	Notani et al.	709	201	
	6M	5,933,816	08/03/99	Zeanah et al.	705	35	
	6N	5,940,818	08/17/99	Malloy et al.	707	2	
	6O	5,943,399	08/24/99	Bannister et al.	379	88.17	
	6P	5,943,410	08/24/99	Shaffer et al.	379	213.01	
	6Q	5,943,677	08/24/99	Hicks	707	205	
	6R	5,945,989	08/31/99	Freishtat et al.	345	760	
	6S	5,946,666	08/31/99	Nevo et al.	705	36	
	6T	5,946,711	08/31/99	Donnelly	711	152	
	6U	5,948,040	09/07/99	DeLorme et al.	701	201	
	6V	5,950,165	09/07/99	Shaffer et al.	704	270	
	6W	5,953,392	09/14/99	Rhie et al.	704	271	

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	6X	Microstrategy Products and Services, 1998.
	6Y	Personalized Information Broadcast Server, 1998.
DAN	6Z	"Information Advantage Wins Product of the Year Award for Knowledge Management," <u>Business Wire</u> , March 4, 1998. Available in LEXIS, Nexis Library, ALLNWS file.
DAN	6AA	EMIGH, Jacqueline, "Information Builders, Inc. Launches WebFocus Suit," <u>Newbytes</u> , March 10, 1998. Available in Northern Light, http://www.northernlight.com , Doc. ID BS19980311010000172.
DAN	6BB	MICROSTRATEGY: DSS Broadcaster - The Industry's First Information Broadcast Server, <u>M2 Presswire</u> , March 20, 1998. Available in DOW JONES INTERACTIVE http://www.djinteractive.com

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DAN	7A	5,956,693	09/21/99	Geerlings et al.	705	14	
	7B	5,960,437	09/28/99	Krawchuk et al.	707	102	
	7C	5,963,641	10/05/99	Crandall et al.	880	2	
	7D	5,970,122	10/19/99	LaPorta et al.	340	7.23	
	7E	5,974,406	10/26/99	Bisdikian et al.	707	1	
	7F	5,974,441	10/26/99	Rogers et al.	709	200	
	7G	5,978,766	11/02/99	Luciw	705	1	
	7H	5,978,796	11/02/99	Malloy et al.	707	3	
	7I	5,983,184	11/09/99	Noguchi	704	270	
	7J	5,987,586	11/16/99	Byers	712	11	
	7K	5,991,365	11/23/99	Pizano et al.	379	88.13	
	7L	5,995,945	11/30/99	Notani et al.	705	28	
	7M	5,996,006	11/30/99	Speicher	709	218	
	7N	5,999,526	12/07/99	Garland et al.	370	352	
	7O	6,003,009	12/14/99	Nishimura	705	5	
	7P	6,009,383	12/28/99	Mony	704	200	
	7Q	6,012,066	01/04/00	Discount et al.	707	1038	
	7R	6,012,083	01/04/00	Savitzky et al.	709	202	
	7S	6,014,427	01/11/00	Hanson et al.	379	67.1	
	7T	6,014,428	01/11/00	Wolf	379	88.11	
	7U	6,014,429	01/11/00	LaPorta et al.	379	88.15	
	7V	6,016,335	01/18/00	Lacy et al.	379	67.1	
	7W	6,016,336	01/18/00	Hanson	379	88.23	

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN	7X	Microstrategy Introduces DSS Broadcaster – The Industry's First Information Broadcast Server, March 23, 1998. http://strategy.com/newsandevent/New/PressRelease/1998/broadcaster.htm .
DAN	7Y	Microstrategy Introduces DSS Broadcaster – The Industry's First Information Broadcast Server, 3/23/98. http://www.strategy.com/newsandevents/News/PressReleases/1998/broadcaster.htm .
DAN	7Z	"MSNBC on the Internet Launches New Traffic Section; MSNBC.com and Sidewalk.com Team with TrafficStation for Production of Comprehensive Site for Drivers," <i>Financial News</i> , Redmond, Wash., April 15, 1998.
DAN	7AA	Prospectus – 4,000,000 Shares Microstrategy Class A Common Stock, June 11, 1998.

EXAMINER 	DATE CONSIDERED 20 JAN '03
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	



INFORMATION DISCLOSURE CITATION IN AN APPLICATION Form PTO-1449	Docket Number	Application Number
	23453-034	09/661,189
	Applicant(s)	
	Hannes EBERLE <i>et al.</i>	
	Filing Date	Group Art Unit
	September 13, 2000	2654

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DAN	8A	6,016,478	01/18/00	Zhang et al.	705	9	
	8B	6,018,710	01/25/00	Wynblatt et al.	704	260	
	8C	6,021,181	02/01/00	Miner et al.	379	88.23	
	8D	6,021,397	02/01/00	Jones et al.	705	36	
	8E	6,023,714	02/08/00	Hill et al.	715	513	
	8F	6,026,087	02/15/00	Mirashrafi et al.	370	389	
	8G	6,031,836	02/29/00	Haserodt	370	389	
	8H	6,038,561	03/14/00	Snyder et al.	707	6	
	8I	6,047,327	04/04/00	Tso et al.	709	232	
	8J	6,055,513	04/25/00	Katz et al.	705	26	
	8K	6,064,980	05/16/00	Jacobi et al.	705	26	
	8L	6,078,924	06/20/00	Ainsbury et al.	707	101	
	8M	6,078,994	06/20/00	Carey	711	133	
	8N	6,094,651	07/25/00	Agrawal et al.	707	5	
	8O	6,094,655	07/25/00	Rogers et al.	707	10	
	8P	6,101,241	08/08/00	Boyce et al.	379	88.01	
	8Q	6,101,443	08/08/00	Kato et al.	701	310	
	8R	6,101,473	08/08/00	Scott et al.	704	275	
	8S	6,115,693	09/05/00	McDonough et al.	705	10	
	8T	6,119,095	09/12/00	Morita	705	5	
	8U	6,122,628	09/19/00	Castelli et al.	707	5	
	8V	6,122,636	09/19/00	Malloy et al.	707	102	
	8W	6,134,563	10/17/00	Clancey et al.	715	503	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN	8X	"System for Telephone Access to Internet Applications - Uses Dial Tones and/or Voice with Interactive Voice Response Unit to Pass Request to Processor that Converts Requests to Communication Protocol Command Set," IBM, Patent No. RD 98412088. July 20, 1998, Abstract.
DAN	8Y	Relational OLAP Interface, Programmer's Reference and SDK Guide, Version 5.0, August 1998.
DAN	8Z	Data Warehouse Dossier, Fall 1998. OK
DAN	8AA	"Microstrategy Announces Enhanced Versions of DSS Web and DSS Server," October 26, 1998, http://www.strategy.com/NewsandEvents/news/pressreleases/1998/server5.5.htm .
DAN	8BB	System Guide DSS Web Version 5.5, February 1999.
DAN	8CC	Developer Guide DSS Web Version 5.5, February 1999.

EXAMINER	DATE CONSIDERED
	20 JAN '03
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

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U.S. PATENT DOCUMENTS


*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DAN	9A	6,151,582	11/21/00	Huang et al.	705	8	
	9B	6,151,601	11/21/00	Papierniak et al.	707	10	
	9C	6,154,527	11/28/00	Porter et al.	379	88.18	
	9D	6,154,766	11/28/00	Yost et al.	709	201	
	9E	6,163,774	12/19/00	Lore et al.	707	2	
	9F	6,167,379	12/26/00	Dean et al.	705	9	
	9G	6,167,383	12/26/00	Henson	705	26	
	9H	6,173,310	01/09/01	Yost et al.	709	201	
	9I	6,181,935	01/30/01	Gossman et al.	455	433	
	9J	6,182,052	01/30/01	Fulton et al.	705	26	
	9K	6,182,053	01/30/01	Rauber et al.	705	28	
	9L	6,182,153	01/30/01	Hollberg et al.	709	315	
	9M	6,185,558	02/06/01	Bowman et al.	707	5	
	9N	6,233,609	05/15/01	Mittal	709	219	
	9O	6,236,977	05/22/01	Verba et al.	705	10	
	9P	6,243,445	06/05/01	Begeja et al.	379	93.01	
	9Q	6,246,981	06/12/01	Papineni et al.	704	235	
	9R	6,253,146	06/26/01	Hanson et al.	701	202	
	9S	6,256,659	07/03/01	McLain, Jr. et al.	709	100	
	9T	6,260,050	07/10/01	Yost et al.	715	501.1	
	9U	6,263,051	07/17/01	Saylor et al.	379	88.17	
	9V	6,269,393	07/31/01	Yost et al.	709	201	
	9W	6,279,033	08/21/01	Selvarajan et al.	709	217	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN	9X	Media Output Book, v2.0, February 16, 1999.
DAN	9Y	Computer Telephony, from www.telecomlibrary.com - 9/9/99
DAN	9Z	Frequently Asked Questions About DSS Web, printed February 23, 1999, http://www.strategy.com/products/Web/faq.htm .
DAN	9AA	"Traffic Station Extends Service to Six New Markets in North America, Reaching its Goal of 20 Markets by the New Millennium," <u>Business Editors/Multimedia & Transportation Writers</u> , Los Angeles, December 23, 1999.
DAN	9BB	Traffic Station Corporate Information, http://www.trafficstation.com/home/corporate.html , January 10, 2001.

EXAMINER	DATE CONSIDERED
	20 JAN '03
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	Filing Date	Group Art Unit
	September 13, 2000	2654

U.S. PATENT DOCUMENTS

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DAN	10A	6,279,038	08/21/01	Hogan <i>et al.</i>	709	224	
	10B	6,289,352	09/11/01	Proctor	707	102	
	10C	6,292,811	09/18/01	Clancey <i>et al.</i>	715	503	
	10D	6,301,590	10/09/01	Siow <i>et al.</i>	715	500	
	10E	6,304,850	10/16/01	Keller <i>et al.</i>	705	5	
	10F	6,314,402	11/06/01	Monaco <i>et al.</i>	704	275	
	10G	6,314,533	11/06/01	Novik <i>et al.</i>	714	39	
	10H	6,317,750	11/13/01	Tortolani <i>et al.</i>	707	103R	
	10I	6,336,124	01/01/02	Alam <i>et al.</i>	715	523	
	10J	6,385,583	05/07/02	Ladd <i>et al.</i>	704	270	
	10K	US2002/0065752	05/30/02	Lewis			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN	10L	Newswire, "Net Phones to Outsell Laptops by 2002", 02 December 1998, Dialog File #03635692.					
	10M	RCR Radio Communications Report, "Comverse Developing Unified Applications for GSM Smartphone Marketplace", 23 February 1998, V. 17, No. 8, page 106, Dialog File #02078693.					
	10N	America's Network, "Wireless Web Browsing: How Long Will Deployment Take? (There Will be 22 Mil Devices Other than PCs Accessing the Internet by 2000)", 15 December 1996, Vol. 100, No. 24, page 30+, Dialog File #01708089.					
	10O	ADALI <i>et al.</i> , "Query Caching and Optimization in Distributed Mediator Systems", SIGMOD '96, 6/96, Montreal, Canada, pages 137-148.					
	10P	ALUR <i>et al.</i> , "Directory-Driven Information Delivery", DataBase Associates Int'l, July 1996, printed from http://web.archive.org on 1/7/02, 12 pages.					
DAN	10Q	CHAWATHE <i>et al.</i> , "Representing and Querying Changes in Semistructured Data", Proceedings of the 14 th International Conference on Data Engineering, IEEE, February 23-27, 1998, pages 4-13.					
	10R	CODD <i>et al.</i> , "Providing OLAP (On-line Analytical Processing) to User-Analysts; an IT Mandate", San Jose, California, Codd and Date, 1993, 1 page.					
DAN	10S	FLOHR, "Using Web-Based Applications to Perform On-Line Analytical Processing Builds on the Strengths of Both Technologies", <u>OLAP by Web</u> , September 1997, 8 pages.					
DAN	10T	GESMANN <i>et al.</i> , "A Remote Cooperation System Supporting Interoperability in Heterogeneous Environments", Proceedings of the Third International Workshop on Research Issued in Data Engineering, IEEE, April 19-20, 1993, pages 152-160.					
DAN	10U	HACKATHORN, "Solutions to Overworked Networks and Unruly Software Distribution are Just Part of P&S.", Publish or Perish, September 1997, 21 pages.					

EXAMINER	DATE CONSIDERED
	20 JAN '03
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	September 13, 2000	2654

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAW	11A	LISCANO <i>et al.</i> , "Integrating Multi-Modal Messages across Heterogeneous Networks", IEEE, 1997, pages 45-53, Abstract.
	11B	LIU <i>et al.</i> , "Differential Evaluation of Continual Queries", Proceedings of the 16 th International Conference on Distributed Computing Systems, IEEE, May 27-30, 1996, pages 458-465.
	11C	NEWING, "Relational Databases Are Not Suitable for Management Information Systems: And That's Official!", <i>Management Accounting</i> , London, Volume 72, No. 8, September 1994, 4 pages.
	11D	RADEN, "Teraforming the Data Warehouse", Archer Decision Sciences, printed from http://www.archer-decision.com on 1/16/02, 13 pages.
	11E	SCHREIER <i>et al.</i> , Alert: An Architecture for Transforming a Passive DBMS into an Active DBMS", Proceedings of the 17 th International Conference on Very Large Data Bases, September 3-6, 1991, pages 469-478.
	11F	SCHULTZ, "ADEPT - The Advanced Database Environment for Planning and Tracking", <i>Bell Labs Technical Journal</i> , July-September 1998, pages 3-9.
	11G	SPOFFORD, "Attack of the Killer APIs", <i>Intelligent Enterprise's Database Online Programming and Design</i> , printed from http://www.dbpd.com on 12/21/01, 10 pages.
	11H	STONEBRAKER <i>et al.</i> , "On Rules, Procedures, Caching and Views in Data Base Systems", Proceedings of the 1990 ACM SIGMOD International Conference on Management of Data, May 23-25, 1990, pages 281-290.
	11I	TERRY <i>et al.</i> , "Continuous Queries over Append-Only Databases", Proceedings of the 1992 ACM SIGMOD International Conference on Management of Data, June 2-5, 1992, pages 321-330.
	11J	Search Results from Internet Archive Wayback Machine, searched for http://www.infoadvan.com , printed from http://web.archive.org on 12/19/01, 40 pages.
DAW	11K	Search Results from Internet Archive Wayback Machine, searched for http://www.platinum.com , printed from http://web.archive.org on 12/21/01, 17 pages.
	11L	ROLAP Case Studies, 30 pages.
DAW	11M	"Fast and Flexible Access to Databases", <i>Byte</i> , August 1997, pages 53-54.
DAW	11N	"Distributed Application Development with PowerBuilder 6.0", Manning Publications Co., printed from http://www.manning.com on 1/15/02, 12 pages.
DAW	11O	"PowerBuilder 6.0 Questions & Answers", Manning Publications Co., printed from http://www.manning.com on 1/15/02, 13 pages.

EXAMINER	DATE CONSIDERED
	20 JAN '03
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	



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	September 13, 2000	2654

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
						YES	NO

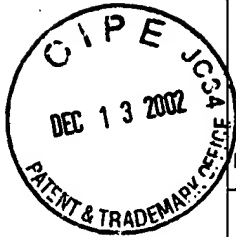
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN	12A	"PowerBuilder 6.0 Questions & Answers", Manning Publications Co., printed from http://www.manning.com on 1/17/02, 2 pages.
	12B	CHESHIRE, "Product News - A Sea of Opportunity", Intelligent Enterprise's Database Online Programming and Design, printed from http://www.dbpd.com on 1/17/02, 6 pages.
	12C	"Information Advantage - Business Intelligence", "Live Information Repository...", printed from http://www.infoadvan.com , on 12/19/01, 5 pages.
	12D	"Objective Data Inc. - Computer Software Consultants", Client List, printed from http://objectivedata.com/clients.htm on 1/15/02, 5 pages.
	12E	"Online Analytical Processing", printed from http://searchdatabase.techtarget.com on 1/18/02, 3 pages.
	12F	"Seagate Crystal Reports 8", printed from http://www.crystaluser.com on 12/28/01, 6 pages.
	12G	"Andyne Delivers Personal OLAP with PaBLO 4.0", Press Release, March 31, 1997, Andyne Computing Limited, 5 pages.
	12H	"Andyne Announces Support for Microsoft's OLE DB for OLAP", Press Release, September 10, 1997, Andyne Computing Limited, 4 pages.
	12I	"Andyne QMO - Manage Data Access", Andyne Computing, printed from http://web.archive.org on 1/3/02, 5 pages.
DAN	12J	"The Andyne Vision - On the Road to the Integrated Solution", Andyne Computing, printed from http://web.archive.org on 1/3/02, 11 pages.
	12K	"Visual Information Access for Multidimensional Companies...", Andyne Corporate Profile, 2 pages.
DAN	12L	"MicroStrategy Announces DSS Web 5.0; DSS Web Introduces the Web-Cast of Decision Support", MicroStrategy, January 5, 1998, printed 12/10/01, 2 pages.
DAN	12M	"MicroStrategy Introduces DSS Web Standard Edition; Web Interface Provides powerful, Easy-to-Use DSS Tool for Mainstream End-User Market", MicroStrategy, April 27, 1998, printed 12/10/01, 2 pages.
	12N	"MicroStrategy Advantages: Proven Multi-Tier Architecture", printed from http://web.archive.org , 4 pages.
DAN	12O	"MicroStrategy 'Consumerizes' the Data Warehouse with Its New 4.0 Product Line", Press Release, June 24, 1996, MicroStrategy, printed from http://web.archive.org on 12/8/01, 7 pages.

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EXAMINER	DATE CONSIDERED
	30-JAN-03
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	



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U.S. PATENT DOCUMENTS								
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FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
DAN	13A	"MicroStrategy Announces DSS Server 3.0", Press Release, August 8, 1995, MicroStrategy, printed from http://web.archive.org on 12/8/01, 5 pages.						
DAN	13B	"MicroStrategy Announces True Relational OLAP Product Line", Press Release, August 8, 1995, MicroStrategy, printed from http://web.archive.org on 12/8/01, 5 pages.						
	13C	"DSS Administrator Features Overview", MicroStrategy, No. 05090297, 2 pages.						
	13D	"DSS Agent Features Overview", MicroStrategy, No. 05100896, 2 pages.						
	13E	"DSS Server Features Overview", MicroStrategy, No. 05140896, 2 pages.						
	13F	"Relational OLAP Interface", DSS Agent, MicroStrategy, 22 pages and 20 pages.						
	13G	"Relational OLAP Interface for the Web", MicroStrategy DSS Web Brochure, 4 pages.						
	13H	"Data Warehouse and DSS Management Tools", DSS Administrator, MicroStrategy, 17 pages and 16 pages.						
	13I	"OLE API for Custom Application Development", DSS Objects, MicroStrategy, 4 pages and 4 pages.						
	13J	"Arbor Software OLAP Products", Brochure, Arbor Software, 12 pages.						
DAN	13K	"InfoTrac OneFile", Database Programming & Design, Volume 11, No. 7, July 1998, 12 pages.						
	13L	"Andyne GQL Version 3.3.2 Available July 17 th ", Featuring Multi-Pass Reporting, Time Governors and Scripting", <u>Business Wire</u> , June 26, 1995, Andyne Computing Limited, 4 pages.						
	13M	"MicroStrategy Announces DSS Server 3.0; Three-Tier Architecture Results in Exceptional Performance and Scalability for DSS Applications", <u>Business Wire</u> , August 8, 1995, MicroStrategy, 3 pages.						
	13N	"Information Advantage Ships DecisionSuite 3.0 Business Analysis Applications for Data Warehouses", <u>Business Wire</u> , November 9, 1995, 3 pages.						
	13O	"Information Advantage Announces WebOLAP; First Structured Content analysis Server for the World Wide Web", <u>Business Wire</u> , February 5, 1996, 3 pages.						
	13P	"Andyne Delivers Second Stage of the Andyne Integrated Solution", <u>Canada NewsWire</u> , May 13, 1996, 3 pages.						
	13Q	"Andyne Computing Ltd is Shipping Version 3.3.2 of Its GQL Decision Support System", <u>CommunicationsWeek</u> , No. 566, July 17, 1995, page 16.						
DAN	13R	"Andyne Computing Introduces New Query Management Option as Companion Product to Andyne's GQL Product", <u>CommunicationsWeek</u> , No. 592, January 15, 1996, page 16.						

DATE?

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EXAMINER	DATE CONSIDERED
	20 JAN '03
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

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U.S. PATENT DOCUMENTS

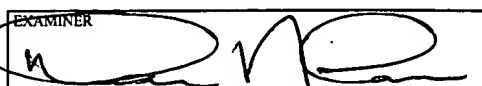
*EXAMINER INITIAL	REF	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

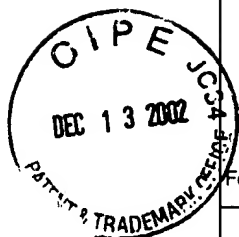
FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DAN	14A	"Andyne Hopes to Benefit from Current Data Warehousing Hype with GQL Query Language", <u>Computergram International</u> , No. 2798, November 22, 1995, 1 page.					
	14B	"Andyne's GQL Makes It Easier - New Version of Reporting, Analysis Tool Unveiled", <u>Computer Reseller News</u> , No. 685, 1996, page 79.					
DAN	14C	"The Right Tools", <u>Computer Weekly</u> , August 29, 1996, 4 pages.					
	14D	"4 OLAP Tools: The Common Thread is that OLAP Tools Drain Too Much Time and Energy Before You Get What You Need", <u>Computerworld</u> , December 2, 1996, 4 pages/					
	14E	"GQL", <u>Data Management Review (DM Review)</u> , Volume 6, No. 5, May 1996, page 47.					
	14F	"DB2 Today Newsletter", June 1999, 2 pages.					
	14G	"GQL 3.2", <u>DBMS</u> , Volume 8, No. 1, January 1995, 2 pages.					
	14H	"Everything's Coming Up Warehouse", <u>DBMS</u> , October 1, 1995, 3 pages.					
	14I	"Query, Reporting, and Analysis Tools", <u>DBMS</u> , Volume 9, No. 6, June 15, 1996, 14 pages.					
	14J	BROOKS, "MCI Leverages Data Warehouse Technology to Strengthen its Marketing Campaigns", <u>DBMS</u> , December 1996, 7 pages.					
	14K	DOBSON, "Data Binding in Dynamic HTML", <u>DBMS</u> , March 1998, 12 pages.					
	14L	DODD, "Native is as Native Does", <u>HP Professional</u> , Volume 12, No. 12, February 1998, 1 page.					
	14M	"Banking's New Payoff: Speed", <u>InformationWeek</u> , January 17, 1994, 3 pages.					
	14N	"Nailing Down More Query Tools", <u>InformationWeek</u> , Volume 523, April 17, 1995, 7 pages.					
	14O	RADEN, "Data, Data Everywhere", <u>Information Week</u> , October 30, 1995, pages 60-65.					
	14P	"Back-to-Back Upgrades - Vendors Introduce Reporting, Query Tools", <u>InformationWeek</u> , No. 598, September 23, 1996, 1 page.					
	14Q	"Desktop OLAP Tools - If the Tool Fits, Use It - Online Analytical Processing Tools Offer Ease of Use for Data Retrieval and Analysis with Minimal User Training", <u>InformationWeek</u> , No. 605, November 11, 1996, 3 pages.					
	14R	"Pilot Gets Serious About OLAP", <u>Information Week</u> , July 20, 1998, pages 55-59.					
	14S	"Oracle Announces Next Generation Oracle Express Server 6.0", <u>M2 Presswire</u> , August 7, 1996, 5 pages.					
	14T	"Andyne Updates GQL", <u>Newsbytes</u> , July 12, 1994, 1 page.					
	14U	"Andyne Computing Has Released Version 3.2.2 of Its GQL Query Software for Macintosh, Windows and Unix Platforms", <u>Newsbytes News Network</u> , July 12, 1994, 4 pages.					

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	REF	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translations YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
DAN	15A	"Data Access is Key to Warehousing Success", <u>Open Systems Today</u> , October 3, 1994, 2 pages.					
	15B	PHILLIPS, "Crystal Eyes OLAP Engine", <u>PC Week</u> , Volume 13, No. 4, January 29, 1996, 3 pages.					
	15C	DYCK, "New Report Writer Spruces Up GQL", <u>PC Week</u> , Volume 14, No. 3, January 20, 1997, 1 page.					
	15D	"New Decision Suite 3.0 From Information Advantage Raises the Bar for Enterprise Decision Support", <u>Newswire</u> , August 8, 1995, 3 pages.					
	15E	"Andyne's Intranet Strategy Brings DSS to the Web; Company Aims to Dramatically Broaden Scope of Reporting, Online Analysis", <u>PR Newswire</u> , September 18, 1996, 11 pages.					
	15F	"NCR Adds OLAP Services to Extend and Expand Decision Support Capabilities of Teradata Database", <u>PR Newswire</u> , May 28, 1998, 3 pages.					
	15G	"DecisionSuite 3.5", <u>SoftBase</u> , September 12, 1996, 2 pages.					
	15H	"IBM Acquires ITI's KnowledgeX Technology to Enhance Business Intelligence Solutions", <u>Software News</u> , July 23, 1998, 1 page.					
SAW	15I	"Microstrategy Talks Crystal Balls", <u>Software Futures</u> , April 1, 1997, 4 pages.					
	15J	"Document Agent Administrator's Guide", Revision 3, <u>BusinessObjects</u> , Version 4.0, pages 1-29.					
	15K	"Document Agent Server Administrator's Guide", Revision 4, <u>BusinessObjects</u> , Version 4.1, pages 1-33.					
	15L	"Getting Started with Reports", Revision 2, <u>BusinessObjects</u> , Version 4.0, pages 1-53					
	15M	"Getting Started with Reports", Revision 3, <u>BusinessObjects</u> , Version 4.1, pages 1-53.					
	15N	"User's Guide", Revision 3, <u>BusinessObjects</u> , Version 4.0, pages 1-251.					
	15O	"User's Guide", Revision 4, <u>BusinessObjects</u> , Version 4.1, pages 1-287.					
DAN	15P	"United EasyUpdate", United Airlines, printed from http://www.ual.com/page/article/0,1360,1974,00.html , printed 11/30/2002, 4 pages. 122!					
OAN	15Q	General Magic, Inc. website, printed from http://www.genmagic.com , printed 11/30/2002, 16 pages.					

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